Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC), Division 26, Part 5, Chapter 2; and pursuant to the authority vested in the undersigned by HSC Sections 39515 and 39516 and Executive Order G-14-012;

IT IS ORDERED AND RESOLVED: The following exhaust and evaporative emission control systems produced by the manufacturer are certified as described below. Production vehicles shall be in all material respects the same as those for which certification is granted.

<table>
<thead>
<tr>
<th>MODEL YEAR</th>
<th>TEST GROUP</th>
<th>VEHICLE CLASS(ES)</th>
<th>FUEL CATEGORY</th>
<th>FUEL TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>HFMXT03.55HW</td>
<td>MDPV</td>
<td>DEDICATED SINGLE FUEL VEHICLE</td>
<td>GASOLINE</td>
</tr>
</tbody>
</table>

USEFUL LIFE (miles)

- EXH/ORVR: 120000
- EVAP: 150000

VENUE EMISSION CATEGORY

- FTP SFTP

USEPA TIER2 BIN8 COUNTED AS ARB LEV2 ULEV

OBD STATUS

- FULL
- PARTIAL ALL MODELS
- PARTIAL WITH FINES

ENGINE DISPLACEMENT (L)

- 3.5

EVAP / ORVR FAMILY

- HFMXR0190NBD

EVAPORATIVE STD CATEGORY

- LEV 2

EVAP EMISION STD

- MDV4

SPECIAL FEATURES

- *

EMISSION CREDIT INFORMATION

ALLOWANCE FOR TEST GROUP

- BASELINE PZEV
- AT PZEV
- TZEV

NMOG CREDIT FOR NON-PZEV ZERO-EVAP

- N

NMOG CREDIT FOR DOR

- N

OPTIONAL EXH. STD FOR WORK TRUCKS

- N

NMOG AND FLEET AVERAGE INFORMATION

- NM0G CH4
- NM0G/NMHC RATIO
- FTP
- NMOG+NOX FLEET STD LDT (3751 LWV-8500 GVW) + MDPV (g/mi)
- NMOG+NOX FLEET STD MDV (8501-10000 GVWR) (g/mi)
- NMOG+NOX FLEET STD MDV (10001-14000 GVWR) (g/mi)

- 1.04
- 0.101

See the Attachment for Vehicle Models, Evaporative Family, Engine Displacement, Emission Control Systems, Phase-In Standards, OBD Compliance, Emission Standards and Certification Levels, and Abbreviations.

BE IT FURTHER RESOLVED:
The exhaust and evaporative emission standards and the certification emission levels for the listed vehicles are as listed on the Attachment. Compliance with the 50° Fahrenheit testing requirement may have been met based on the manufacturer's submitted compliance plan in lieu of testing. Any debit in the manufacturer's NMOG+NOx and greenhouse gas Fleet Average (PC or LDT or MDPV) or "Vehicle Equivalent Credit" (MDV) compliance plan shall be equalized as required.

BE IT FURTHER RESOLVED:
For the listed vehicle models, the manufacturer has attested to compliance with Title 12, California Code of Regulations, (13 CCR) Sections 1965 [emission control labels], 1968.2 [on-board diagnostic, full or partial compliance], 2035 et seq. [emission control warranty], 2235 [fuel tank fill pipes and openings] (gasoline and alcohol fueled vehicles only), and “High-Altitude Requirements” and “Inspection and Maintenance Emission Standards” (California 2015 and Subsequent Model Criteria Pollutant Exhaust Emission Standards and Test Procedures and 2017 and Subsequent Model Greenhouse Gas Exhaust Emission Standards and Test Procedures for PC, LDT and MDV).

BE IT FURTHER RESOLVED:
The listed vehicle models are federally certified, and are certified under the provisions of 13 CCR Section 1961.2(a)(12) and the incorporated test procedures.

Vehicles certified under this Executive Order shall conform to all applicable California emission regulations.

The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed at El Monte, California on this 26 day of July 2016.

Annette Hebert, Chief
Emissions Compliance, Automotive Regulations and Science Division
### ATTACHMENT

#### EXHAUST AND EVAPORATIVE EMISSION STANDARDS AND CERTIFICATION LEVELS

**Exhaust Emission Standards and Certification Levels (FTP, HWFET, 50°F, 20°F)**

<table>
<thead>
<tr>
<th>Fuel Type</th>
<th>NMHC+NOx (g/mi)</th>
<th>CO (g/mi)</th>
<th>PM (mg/mi)</th>
<th>NMHC+NOx (g/mi)</th>
<th>CO (g/mi)</th>
<th>NMHC+NOx (g/mi)</th>
<th>CO (g/mi)</th>
<th>PM (mg/mi)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FTP@50K</td>
<td>0.0218</td>
<td>0.100</td>
<td>0.33</td>
<td>3.4</td>
<td>0.018</td>
<td>0.14</td>
<td>*</td>
<td>15</td>
</tr>
<tr>
<td>FTP@UL</td>
<td>0.0284</td>
<td>0.125</td>
<td>0.34</td>
<td>4.2</td>
<td>0.022</td>
<td>0.20</td>
<td>*</td>
<td>18</td>
</tr>
<tr>
<td>50°F@4K</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td>*</td>
</tr>
</tbody>
</table>

#### SFTP Exhaust Emission Standards and Certification Levels

<table>
<thead>
<tr>
<th>Fuel Type</th>
<th>US06</th>
<th>SC03</th>
<th>Composite</th>
</tr>
</thead>
<tbody>
<tr>
<td>@4K</td>
<td>*</td>
<td>*</td>
<td>*</td>
</tr>
<tr>
<td>@UL</td>
<td>*</td>
<td>*</td>
<td>*</td>
</tr>
</tbody>
</table>

#### Whole Vehicle Evaporative Emission Standards and Certification Levels

<table>
<thead>
<tr>
<th>Evaporative Family</th>
<th>Fuel Type</th>
<th>Whole Vehicle Evaporative Testing</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3DHS (g/test) @ UL</td>
<td>2DHS (g/test) @ UL</td>
</tr>
<tr>
<td></td>
<td>CERT</td>
<td>STD</td>
</tr>
<tr>
<td>HFMX0190NBD E10-EPA</td>
<td>0.354</td>
<td>1.00</td>
</tr>
</tbody>
</table>

#### ORVR / Fuel Only / Canister Bleed Evaporative Emission Standards and Certification Levels

<table>
<thead>
<tr>
<th>Evaporative Family</th>
<th>ORVR (g/gallon) @ UL</th>
<th>FUEL TYPE</th>
<th>3DHS RIG TEST (g/test) @ 4K</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>CERT</td>
<td>STD</td>
<td>CERT</td>
</tr>
<tr>
<td>HFMX0190NBD E10-EPA</td>
<td>0.17</td>
<td>0.20</td>
<td>*</td>
</tr>
<tr>
<td>MAKE</td>
<td>MODEL</td>
<td>VEH CLASS</td>
<td>ENGINE (L)</td>
</tr>
<tr>
<td>-------</td>
<td>-----------</td>
<td>-----------</td>
<td>------------</td>
</tr>
<tr>
<td>FORD</td>
<td>TRANSIT T150 WAGON</td>
<td>MDPV</td>
<td>3.5</td>
</tr>
</tbody>
</table>